

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 3871 | 345/173-178.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:24 |
| L2    | 420  | 1 and (touch\$4 with (area zone region size) with (comput\$4 calculat\$4))                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:24 |
| L3    | 2442 | 345/157,158.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:24 |
| L4    | 420  | 2 and (touch\$4 with (area zone region size) with (comput\$4 calculat\$4))                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:25 |
| L5    | 1069 | 178/18.01-18.03,19.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:25 |
| L6    | 59   | 5 and (touch\$4 with (area zone region size) with (comput\$4 calculat\$4))                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:28 |
| L7    | 0    | (touch\$4 AND (area zone region size) AND (comput\$4 calculat\$4) AND (path near2 recogniz\$4)).CLM.         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:30 |
| L8    | 2488 | (touch\$4 AND (area zone region size) AND (comput\$4 calculat\$4)).CLM.                                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:30 |
| L9    | 25   | (touch\$4 AND ((closest previous preced\$4) near2 (area zone region size)) AND (comput\$4 calculat\$4)).CLM. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/08/16 13:38 |

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|-----|------|--|---|----|-----|------------------|
| L10 | 961  | (touch\$4 AND ((area zone region size) with (comput\$4 calculat\$4))).CLM.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/08/16 13:36 |
| L11 | 22   | (touch\$4 AND ((area zone region size) with (comput\$4 calculat\$4) with current)).CLM.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/08/16 13:36 |
| L12 | 5    | (touch\$4 AND ((closest previous preced\$4) with (area zone region size) with (comput\$4 calculat\$4) with current)).CLM.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/08/16 13:39 |
| S1  | 3550 | 345/173-178.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/08/16 13:08 |
| S2  | 4    | ("4914624") or ("5483261").PN.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/09 11:11 |
| S3  | 44   | ("3761877"   "4990900"   "5025314"   "5086197"   "5107541").PN. OR ("5483261").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 11:11 |
| S4  | 84   | ("3911215"   "4220815"   "4763356").PN. OR ("4914624").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 13:48 |
| S5  | 21   | ("4914624"   "5402151"   "5570113"   "5579036"   "5691748").PN. OR ("5943043").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 13:56 |
| S6  | 13   | ("20030063073"   "4644100"   "4782328"   "5451724"   "5825352"   "5854450"   "5896126"   "5943043"   "5986224"   "6023265"   "6229529"   "6723929"   "6777922").PN.  | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 13:57 |
| S7  | 4    | ("5327161"   "5404458"   "5943043"   "5995083").PN.  | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 14:28 |
| S8  | 34   | ("3497617"   "4310839"   "4587520"   "4698460"   "4698461"   "4707845"   "4806709"   "4885574"   "4914624"   "4992630"   "5038401"   "5046030"   "5119079"   "5120908"   "5161535"   "5189732"   "5223828"   "H000716").PN. OR ("5627567").URPN. | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 14:36 |

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|-----|------|--|---|----|----|------------------|
| S9  | 59   | ("3911215"   "4198539"   "4220815"   "4233522"   "4293734"   "4353552"   "4371746"   "4680429").PN. OR ("4806709").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON | 2006/02/09 14:50 |
| S10 | 3550 | 345/173-178.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 16:30 |
| S11 | 1481 | S10 and (touch\$4 with (area zone region))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 14:51 |
| S12 | 1142 | S11 and finger\$1  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 14:52 |
| S13 | 249  | S10 and (touch\$4 with mov\$4 with (area zone region))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/16 13:09 |
| S14 | 220  | S13 and finger\$1  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 14:52 |
| S15 | 27   | ("4723211"   "4903012"   "5119079"   "5177328"   "5386219"   "5452414"   "5459831"   "5510813"   "5642490"   "5754178"   "5757368"   "5761681"   "5777605"   "5821930"   "5825352"   "5854988"   "5914702"   "5956019"   "5956020"   "6040824"   "6157379"   "6184860"   "6211856"   "6225985"   "6232960"   "6411283"   "RE36137").PN. OR ("6727892").URPN. | US-PGPUB; USPAT; USOCR                      | OR | ON | 2006/02/09 15:11 |
| S16 | 41   | ("4464655"   "4523188"   "4698626"   "4710758").PN. OR ("4903012").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON | 2006/02/09 15:16 |
| S17 | 15   | ("4710758"   "4903012"   "5241139"   "5283559"   "5471226"   "5751276"   "5804773"   "5936615"   "5956020"   "6016140"   "6181328"   "6262718"   "6456952"   "6507339"   "6624832").PN.  | US-PGPUB; USPAT; USOCR                      | OR | ON | 2006/02/09 15:16 |

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|-----|------|--|---|----|-----|------------------|
| S18 | 16   | ("4555590"   "4763356"   "4989040"   "5019865"   "5223677"   "5239373"   "5340978"   "5446559"   "5455898").PN. OR ("6040825").URPN. | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 15:32 |
| S19 | 94   | (touch\$4 near2 path) and (touch\$4 with (area zone region)) and finger\$1   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/09 17:37 |
| S20 | 382  | (touch\$4 with (area zone region) with size) and finger\$1   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/09 15:59 |
| S21 | 161  | S20 and (@ad<="20000131")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/09 17:38 |
| S22 | 8    | (("5825352") or ("4914624") or ("4806709") or ("5119079")).PN.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/09 17:37 |
| S23 | 1801 | (touch\$4 near2 (panel screen)) and (size with (area zone region)) and finger\$1   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/09 17:38 |
| S24 | 308  | 345/173-178.ccls. and S23  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/09 17:38 |
| S25 | 116  | S24 and (@ad<="20000131")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/09 17:38 |
| S26 | 14   | ("5305435"   "5347295").PN. OR ("5821930").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 18:00 |
| S27 | 10   | ("5500935"   "5796406"   "5821930"   "5844547"   "5861886"   "5880743"   "6347290"   "6400376"   "6414671"   "6466198").PN.          | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 18:01 |
| S28 | 23   | ("3673327"   "4887230"   "4914624"   "5174759"   "5347628").PN. OR ("5844547").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/09 18:05 |

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|-----|------|---|---|----|-----|------------------|
| S29 | 2    | ("6223233").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/13 16:07 |
| S30 | 2    | ("5,988,902").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/13 16:14 |
| S31 | 2    | ("6,473,069").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/13 16:14 |
| S32 | 3550 | 345/173-178.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/13 17:12 |
| S33 | 8    | S32 and touchpad and (visual near2 (feedback indicat\$4)) and ((audio sound) near2 (feedback indicat\$4))                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/13 16:33 |
| S34 | 114  | touchpad and (visual near2 (feedback indicat\$4)) and ((audio sound) near2 (feedback indicat\$4))                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/13 16:46 |
| S35 | 65   | S34 and finger\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/13 16:38 |
| S36 | 34   | woolley near richard  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/13 16:39 |
| S37 | 234  | touchpad and ((visual\$4 near2 (feedback feed-back indicat\$4)) flash\$4) and ((audi\$4 sound) near2 (feedback indicat\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/13 16:43 |
| S38 | 22   | S37 and (@ad<="19990907")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/13 17:08 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S39 | 31   | S32 and (visual near2 (feedback indicat\$4)) and ((audio sound) near2 (feedback indicat\$4))                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/13 16:58 |
| S40 | 9    | ("5288078"   "5414439"   "5825351"   "5914709"   "5977867"   "6262848"   "6333735"   "6373472"   "6377238").PN. | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2006/02/13 16:57 |
| S41 | 2    | ("5,433,610").PN.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/13 16:57 |
| S42 | 3154 | ((audio sound) near2 (feedback indicat\$4)) same (pre-record\$4 prerecord\$4 record\$4)                         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/13 17:07 |
| S43 | 4    | S32 and S42   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/13 16:59 |
| S44 | 44   | ((audio sound) near2 (feedback indicat\$4)) same (pre-record\$4 prerecord\$4 record\$4) same touch\$4           | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/13 17:00 |
| S45 | 239  | ((audi\$4 sound) near2 (feedback indicat\$4)) same (pre-record\$4 prerecord\$4)                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/13 17:12 |
| S46 | 109  | S45 and (@ad<="19990907")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/13 17:08 |
| S47 | 16   | ((audi\$4 sound) near2 (feedback indicat\$4)) same (pre-record\$4 prerecord\$4) same press\$4                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/13 17:10 |
| S48 | 664  | touch\$4 same (pre-record\$4 prerecord\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/02/13 17:12 |

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|-----|---|-------------|---|----|----|------------------|
| S49 | 5 | S32 and S48 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 17:12 |
|-----|---|-------------|---|----|----|------------------|